HTML

* introduction:
* HTML was created by Tim Berners-Lee in late 1991.But was not officially released.
* It was published in 1995.
* HTML Stands for Hyper Text Markup Language.
* It is used to design or create a web page that are to be published on the web.
* Web page means website is a collection of webpages.
* A webpage can be created by marking up an ASCII text file using HTML tags.
* HTML is not case sensitive.
* To create a HTML document a text editor can be used such as Notepad or WordPad or Microsoftword.
* HTML is a not a programming language,it is markup language.

HTML

* Hypertext is text which contains links to other texts. TEXT means A single char,word,sentence.
* HTML is a standard markup language for creating webpages.
* HTML is a Scripting language

programming scripting

language language

Programming Language:

* C
* C++ To generate a software
* Java
* .net

Scripting Language:

* HTML
* CSS it is used to webpages
* JavaScript

* Structure of HTML:
* The HTML tags are predefined combination of characters enclosed between < >open and close angle brackets.
* Some tags are <HTML>, <title>.
* HTML is not case sensitive. Hence the tags <HTML> and <html> both are same.
* To create a HTML document a text editor can be used such as note pad or word pad.
* After coding in HTML, the file must be extension .html or .htm.
* A HTML document has two parts namely 1) head 2) body
* Syntax:

<HTML>

<HEAD>

-----head part-----

</HEAD>

<BODY>

-----body part-----

</BODY>

</HTML>

Ex:

<HTML>  
 <HEAD>

<TITLE> welcome</TITLE>

</HEAD>

<BODY>

This is my world!

</BODY>

</HTML>

1. An HTML is mainly divided two parts:

* HEAD part
* BODY part
* <html> is a root element of html.
* The <html> tag informs the browser that this is an HTML document.
* The <html> tag requires a beginning and ending tag.
* Syntax:
* <html>

…….

</html>

* HEAD part:
* The head part will be enclosed in <head> and </head> tags.
* The <head> tag in HTML is used to contain metadata (data about data).it is used between the<html> and <body> tag.
* The following list of meta data tags:
* <title>
* <style>
* <meta>
* <link>
* <script>
* Syntax:
* <html>

<head>

…….

</head>

</html>